



NSG-201US

Please do not enter. Thank you.

- 1 -

*[Signature]*  
(2/6/03)

#9/B (NE)  
Bu/attached  
2/3/03

*Adm to*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Seiji Ohno et al : Art Unit: 2826  
Serial No.: 09/937,194 : Examiner: Johannes P. Mondt  
Filed: September 21, 2001 : Expedited Procedure  
For: LIGHT-EMITTING THYRISTOR  
MATRIX ARRAY AND DRIVER  
CIRCUIT : 37 C.F.R. § 1.116

**AMENDMENT AFTER FINAL**

Assistant Commissioner for Patents  
Washington, DC 20231

RECEIVED  
JAN 23 2003  
TECHNOLOGY CENTER 2800

SIR:

Responsive to the Final Office Action dated **November 14, 2002**, please amend the above-identified application as follows:

**SPECIFICATION:**

Please insert before the first line on page 1 the following sentence:

*B1*  
This application is a U.S. National Phase Application of PCT International Application PCT/JP01/00623.

**CLAIMS:**



# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ ) 84

## Complete if Known

Application Number	09/937,194
Filing Date	September 21, 2001
First Named Inventor	Seiji Ohno et al.
Examiner Name	Johannes P. Mondt
Art Unit	2826
Attorney Docket No.	NSG-201US

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

### Deposit Account:

Deposit Account Number  
18-0350

RatnerPrestia

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  
 Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ ) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	11	-20**	=	0	X	Fee from below	=	0	Fee Paid
Independent Claims	4	-3**	=	1	X	84	=	84	
Multiple Dependent					X		=	0	

#### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ ) 84

### 3. ADDITIONAL FEES

#### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or death	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,300	2453	650	Petition to revive – unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

### Complete (if applicable)

Name (Print/Type)	Daniel N. Calder	Registration No. Attorney/Agent)	27,424	Telephone	(610)407-0700
Signature	Daniel N. Calder			Date	January 14, 2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the United States Patent and Trademark Office to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.